Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 01 Mar 2021 until 23:59 on Tuesday 02 Mar 2021

Forecast Issued on Monday 01 Mar 2021 at 04:33

Confidence: High confidence in forecasts for settled conditions but lower confidence in mist and fog development and how much cloud will develop from Wednesday.

Headline for Monday 01 Mar 2021: A dry, bright and sunny day with moderate easterly winds.

Mountain weather hazards on Monday 01 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny	Mist	Fog
Precipitation probability					
<05%	<05%	<05%	10%	10%	<05%

Forecast for Monday 01 Mar 2021

Weather: Perhaps a few fog patches and some mist in places to start the day but these will burn off readily in the morning sunshine. Overall a dry, bright and sunny day with very little cloud around.

Chance of cloud free mountain/hill tops above 600m: 95%, perhaps a few patches around the tops at sunrise.

Visibility: Very good or excellent with far reaching views.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 01 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/23 E	16/25 E	17/23 E	16/21 E	15/21 E	15/21 E	13/19 E
300	6/11 E	10/13 NE	8/10 NE	9/13 E	9/14 E	10/18 E	8/13 E
Valley	7/14 E	13/27 E	13/22 E	10/17 E	10/23 E	9/20 E	6/15 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	3/-2	4/-1	4/-1	3/-2	2/-3	1/-4
300	4/2	4/0	7/4	7/4	4/0	2/-2	1/-3
Valley	4/2	5/1	8/5	8/6	5/1	3/-1	2/-1
Freezing Level*	1100m	1300m	1300m	1100m	1200m	1000m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly as soon as the sun goes down or before it rises above the horizon.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 01 Mar 2021	0mm	0mm	0mm

Forecast for Tuesday 02 Mar 2021

Weather: Some overnight mist and fog will be more persistent in the morning but will burn off later with a few sunny intervals possible later.

Maximum wind: Southeasterly 5-10mph

Chance of cloud free mountain/hill tops above 600m: 90%, some low cloud may affect the tops at first in the morning.

Visibility: Generally very good but perhaps moderate or poor at first in mist and fog with patches of cloud from 400m.

Temperature: **Valleys:** Plus 1 rising to 7 Celsius.
At 600m: Plus 2 Celsius
Freezing level: 700m rising to 1000m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved